



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

RB 92700-10400-041-43-PO
Job Sheet 185654



Part No: RB 92700-10400-041-43-PO **Job Qty:** 3 ea

Part Name: Cockpit - Rig Pins



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 10/31/18

Job Tracking No:

Due Date: 12/14/18

Created By: Patrick Lussier

Type: Stock

Description:

Note: DWG RB 92700-10400-041 Rev.A. IPP Rev. A 18.10.30 New issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Purchasing	3 pcs	12/14/18	12/14/18	0.00	0.00	Purchasing		
110	Packaging	3 pcs	12/14/18	12/14/18	0.00	0.00	Packaging2		DAS 61
120	QC	3 pcs	12/14/18	12/14/18	0.00	0.00	QC6		9-89
130	Small Fab	3 pcs	12/14/18	12/14/18	0.00	0.30	Small Fab-2 N/R		
140	QC	3 pcs	12/14/18	12/14/18	0.00	0.00	QC5 N/R		
150	Packaging	3 pcs	12/14/18	12/14/18	0.00	0.00	Packaging3		MCC DAS 70
160	QC21-SA	3 Ea	12/14/18	12/14/18	0.00	0.00	QC21		DEC 27 2018 9-89

Part Op 100 - Issue P/O: 041341 MANUFACTURE RB 92700-10400-041-43 AS PER DWG Supplier: ARROW TECH
Descriptions: MACHINE WORKS -Certificate of conformity is required
130 - Re-identify as required.

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
RB 92700-10400-041-43P	Cockpit - Rig Pins	3 (1 ea)	100-Purchasing	5139924

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
100-Purchasing	RB 92700-10400-041-43P	3	0	0

Part Specifications

Specifications could not be found.

Plex 10/31/18 9:36 AM dart.Lussier.Patrick



Dart Aerospace Ltd.

1270 Aberdeen Street

Hawkesbury, ON K64 1K7

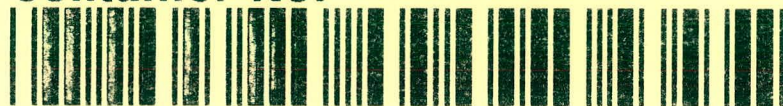
CANADA

TEL.: 1 613 632-5200

Email: sales@dartaero.com

www.dartaerospace.com

Container No: S139931



Cockpit – Rig Pins

PART NO: RB 92700 – 10400 – 041 – 43

Serial No/Batch: S139931

Revision: PO

Operation: Packaging

Change No:

Mfg Date: 12/21/18

Job No: 185654

DQA: _____ Date: _____

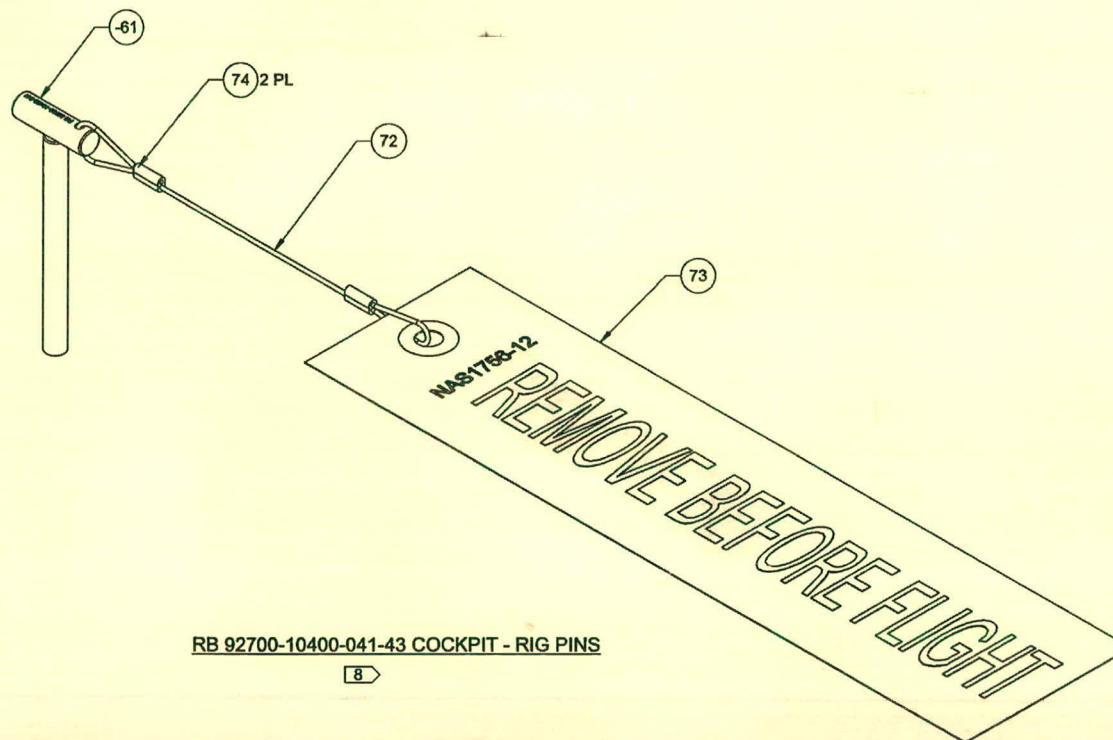
WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: <u>185648-185654</u> Part No. <u>RB 92700-10400-041-30</u> ⁴³⁻⁹⁰ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☒ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS <table style="width:100%;"> <tr> <td>Skid-tube</td><td>☐</td> <td>Cross tube</td><td>☐</td> <td>Water Jet</td><td>☐</td> <td>Engineering</td><td>☐</td> </tr> <tr> <td>Machining</td><td>☐</td> <td>Small Fab</td><td>☐</td> <td>Prod. Eng. Coord.</td><td>☐</td> <td>Quality</td><td>☐</td> </tr> <tr> <td>Thermoforming</td><td>☐</td> <td>Finishing</td><td>☐</td> <td>Rec/Store/Packaging</td><td>☐</td> <td>Other</td><td>☐</td> </tr> <tr> <td>Large Fab</td><td>☐</td> <td>Composite</td><td>☐</td> <td>Supplier</td><td>☒</td> <td></td><td></td> </tr> </table>						Skid-tube	☐	Cross tube	☐	Water Jet	☐	Engineering	☐	Machining	☐	Small Fab	☐	Prod. Eng. Coord.	☐	Quality	☐	Thermoforming	☐	Finishing	☐	Rec/Store/Packaging	☐	Other	☐	Large Fab	☐	Composite	☐	Supplier	☒																																																																																																
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Description Work Order Deviation - PART IS FOLDED WITH GROMMET INSTALLED IN FOLDED HALVES, NOT AS PER DRAWING. - "MADE IN USA" ON FLAG				Disposition Acceptable as is. No effect on fit, form, function. Contact with to be contacted to correct on future order.				PD 18-12-21 Completed By PD 18-12-21 Lead hand / Supervisor Approval Verification PD 18-12-21 QC / QA Coordinator Approval PD 18-12-21																																																																																																																															
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ITEM #	QTY	PART #	PART TITLE
-61	1	RB 92700-10400-041-61	PIN ASSY
72	1	CARR LANE #CL-2-C	LANYARD 6" LONG
73	1	NAS 1756-12	FLAG
74	2	McMaster#3896T31 OR EQUIV.	ALUMINUM WIRE ROPE COMPRESSION SLEEVE 1/16" DIA. X 3/8" LG.



RB 92700-10400-041-43 COCKPIT - RIG PINS

NOTES:

- 1) MATERIAL: N/A
- 2) HEAT TREAT: N/A
- 3) FINISH: N/A
- 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) BREAK SHARP EDGES: N/A
- 7) IDENTIFICATION: N/A
- 8) THE TOOL ASSY MUST BE PACKAGED WITH A DESICCANT BAG INTO A TIGHT FITTING SEALED PLASTIC BAG

DESIGN	VM	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	VM		
CHECKED	ML	TOOL PART #	REV. A
MFG. APPR.	DP	RB 92700-10400-041	SHEET 48 OF 62
APPROVED	VM	TITLE	SCALE
DATE	9/19/2018	RIGGING KIT	NTS
COPYRIGHT © 2018 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL, AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.			

12/20/2018

PURCHASE ORDER



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER

PO041341

Items

Line Item	Job	Part	Supplier Part No	Item No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (USD)	Extended Price
38	185649	RB 92700-10400-041-33P			Boost Col Low REV A	Firmed	-	12/21/18	3 Ea	0 Ea	3 Ea	\$213.84/Ea	\$641.52
Line Item Note SUB ASSY FOR TOP LEVEL RB 92700-10400-041													
39	185650	RB 92700-10400-041-36P			3.5" Pin Assembly REV A	Firmed	-	12/21/18	3 Ea	0 Ea	3 Ea	\$213.84/Ea	\$641.52
Line Item Note SUB ASSY FOR TOP LEVEL RB 92700-10400-041													
40	185651	RB 92700-10400-041-39P			9" Pin Assembly REV A	Firmed	-	12/21/18	6 Ea	0 Ea	6 Ea	\$213.84/Ea	\$1,283.04
Line Item Note SUB ASSY FOR TOP LEVEL RB 92700-10400-041													
41	185652	RB 92700-10400-041-41P			16" Pin Assembly REV A	Firmed	-	12/21/18	6 Ea	0 Ea	6 Ea	\$213.84/Ea	\$1,283.04
Line Item Note SUB ASSY FOR TOP LEVEL RB 92700-10400-041													
42	185654	RB 92700-10400-041-43P			Cockpit - Rig Pins REV A	Firmed	-	12/21/18	15 Ea	0 Ea	15 Ea	\$213.84/Ea	\$3,207.60
Line Item Note SUB ASSY FOR TOP LEVEL RB 92700-10400-041													
43	185655	RB 92700-10400-041-45P			5" Pin Assembly REV A	Firmed	-	12/21/18	3 Ea	0 Ea	3 Ea	\$213.84/Ea	\$641.52
Line Item Note SUB ASSY FOR TOP LEVEL RB 92700-10400-041													
44	185656	RB 92700-10400-041-49P			Boost Mid Pin REV A	Firmed	-	12/21/18	3 Ea	0 Ea	3 Ea	\$213.84/Ea	\$641.52
Line Item Note SUB ASSY FOR TOP LEVEL RB 92700-10400-041													
45	185657	RB 92700-10400-041-52P			Rotor Head - Cross Bar REV A	Firmed	-	12/21/18	3 Ea	0 Ea	3 Ea	\$213.84/Ea	\$641.52
Line Item Note SUB ASSY FOR TOP LEVEL RB 92700-10400-041													
46	185658	RB 92700-10400-041-63P			Cyclic - Rig Block Assembly REV A	Firmed	-	12/21/18	3 Ea	0 Ea	3 Ea	\$213.84/Ea	\$641.52

Plex 12/20/18 10:08 AM dart.Lussier.Patrick



**PHGE Machineworks dba
Arrowtech Machineworks**
29751 E Enid Rd. Unit C
Eugene, Oregon 97402
Phone: (541) 780-6938
Fax: (458) 215-4938

Packing Slip

NO. 356

PAGE 2 OF 3

Date: 12/14/2018
PO Ref: 041341
Ship via: Fedex Priority

Bill To:
Dart Aerospace
1270 Aberdeen St. Hawkesbury, ON
CANADA K6A 1K7

Ship To:
Dart Aerospace
1271 Aberdeen St. Hawkesbury, ON
CANADA K6A 1K8

Qty	Item	Part No.
3	TRS LEFT STOP GUAGE	RB 92700-10400-041-11
3	RH MID GUAGE	RB 92700-10400-041-12
3	TR MID BLOCK	RB 92700-10400-041-13
3	ROLL STOP GUAGE	RB 92700-10400-041-14
3	COLL STOP GUAGE	RB 92700-10400-041-16
3	LIMITER GUAGE	RB 92700-10400-041-18
3	LH MID GUAGE	RB 92700-10400-041-20
3	FWD MID GUAGE	RB 92700-10400-041-22
3	RH MID GUAGE	RB 92700-10400-041-24
3	MIX PIN P / C / R	RB 92700-10400-041-26
3	MIX PIN YAW	RB 92700-10400-041-28
3	RIG PIN ASSEMBLY	RB 92700-10400-041-30
3	BOOST COL LOW	RB 92700-10400-041-33
3	3.5" PIN ASSEMBLY	RB 92700-10400-041-36
6	9" PIN ASSEMBLY	RB 92700-10400-041-39
6	16" PIN ASSEMBLY	RB 92700-10400-041-41
15	COCKPIT - RIG PINS	RB 92700-10400-041-43

DAS
61
9-89

Received by: WJ
Packed by: Amf
Checked by: _____

Thank You

...

102



ARROW TECH MACHINE WORKS

Certificate of Conformance

Your Purchase Order No: 041341 ✓ Dated: 12/14/2018 ✓

Our Order / Job No: 041341-42AWT Order Qty: 15 ✓

Part Name: COCKPIT-RIG PINS

Part Number: RB 92700-10400-041-43 ✓

DAS
61
9-89

Lot Size: N/A Ship Date: 12/14/2018

We certify that these parts shipped to you are of domestic or international manufacture and conform to all requirements of the Purchase Order. These parts have been manufactured and inspected in accordance with all required specifications, instructions and drawings. Any applicable specifications are listed below:

Drawing Number: RB 92700-10400-041-43 Rev: A

Material Size and Type: -37,-44/ 304 SS

Material Specifications: SS: ASTM A479

Heat Treatment: N/A

Plating/Finish: N/A

Mercury Contamination: The material used to process this order has not come in contact with mercury or mercury bearing instruments.

Date: 12/20/18

Signed: Herman M. Lahl

PHGE Machine Works LLC dba Arrow Tech Machine Works
29751 E. Enid Rd. Unit C Eugene, Oregon 97402
Main: (541) 780-6938 | Fax: (458) 215-4938
www.atechmachineworks.com

